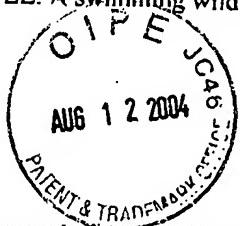


TITLE: A swimming wildfowl decoy driven by a through the keel, water jet propulsion system.



Barry A. Sullivan

Customer Number 34476

#### ABSTRACT

A motorized wildfowl decoy designed to mimic the random, back and forth, swimming actions of live waterfowl utilizing a through the keel, water jet propulsion system, and an anchor system. The propulsion pump, powered by a rechargeable battery, is located on the underside, in a cut out section of the water keel, near the front of the decoy body, with the discharge being routed through the water keel, then directed towards the water surface though a 45 degree bend, at the aft of the water keel, and out through a swim course correction orifice which is a rotatable cap on the end of the discharge tubing with an off-centered discharge hole. The propulsion system, combined with the anchor system, produces a random straight line then turn/change course, straight line then turn/change course action similar to the swimming actions live waterfowl use while feeding.